FORM PTO-1449 (Modified)

APR 1 4 2003

ATTY. DOCKET NO. 25491-2403D

SERIAL NO. 09/395,409

LIST OF PATENTS AND PUBLICATIONS REAPPLICANT'S INFORMATION DISCLOSURE
STATEMENT

APPLICANT Cantor et al.

FILING DATE September 14, 1999 GROUP 1656

U.S. PATENT DOCUMENTS

4 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	9 4 5	4 8 0	5 8	1	7	8				CLASS	DATÉ
5 4 5 !	4 5	0	8	_		1 °	04/18/02	Cantor et al.	435	6	06/13/01
5 5	5			6	1	7	01/29/91	Landegren et al.	435	- 6	03/25/88
5 5	-		3	7	1	1	04/04/95	Walder et al.	435	6	07/06/93
<u> </u>	ا ۽	0	8	1	6	9	04/16/96	Deugau <i>et al.</i>	435	6	10/28/94
5 7	5	1	0.	2	7	0	04/23/96	Fodor et al.	436	518	09/30/92
	7	1	0	0	2	8	01/20/98	Eyal et al.	435	91.1	10/04/94
5 7	7	7	0	2	7	2	06/23/98	Biemann <i>et al.</i>	427	421	04/28/95
5 7	7	.9	8	2	1	0	08/25/98	Canard et al.	435	6	11/20/95
5 E	8	4	6	7	1	7	12/08/98	Brow <i>et al.</i>	435	6	01/24/96
5 8	8	8	8	8	1	9	03/30/99	Goelet et al.	435	5	03/05/91
5 8	8	8	. 8	7	7	8	03/30/99	Shuber	435	91.1	06/16/97
5 9	9	2	5	5	2	0	07/20/99	Tully et al.	435	6	02/14/97
5 9	9	6	5	3	6	3	10/12/99	Monforte et al.	435	6	12/02/96
6 0	0	0	1	5	6	7	12/14/99	Brow et al.	435	6	07/12/96
6 0	0	0	4	7	4	4	12/21/99	Goelet <i>et al.</i>	435	5	10/11/91
6 0	0	2	5	1	9	3	02/15/00	Weiss	435	320.1	03/14/97
6 2	2	1	4	5	5	1	04/10/01	Sanghvi <i>et al.</i>	435	6	07/27/98
6 2	2	2	1	6	0	1	04/24/01	Koster <i>et al.</i>	435	6	11/02/99
6 2	2	3	5	4	7	8	05/22/01	Koster	435	6	04/06/99
6 2	2	5	8	5	3	8	07/10/01	Koster <i>et al.</i>	435	6	04/06/99
6 2	2	6	8	1	4	4	07/31/01	Koster	435	6	09/15/99
6 2	2	7	7	5	7	3	08/21/01	Koster	435	6	04/06/99
6 2	2	3	2	0	7	6	05/15/01	Schulz	435	6	02/04/00
	3	0	0	0	7	6	10/09/01	Koster	435	6	01/31/00
-		2	2 3	2 3 2	2 3 2 0	2 3 2 0 7	2 3 2 0 7 6	2 3 2 0 7 6 05/15/01	2 3 2 0 7 6 05/15/01 Schulz	2 3 2 0 7 6 05/15/01 Schulz 435	2 3 2 0 7 6 05/15/01 Schulz 435 6

EXAMINER

/Heather Calamita/

DATE CONSIDERED

02/13/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 2 of 2 FORM PTO-1449 (Modified) ATTY. DOCKET NO. SERIAL NO. 25491-2403D 09/395,409 **APPLICANT** LIST OF PATENTS AND PUBLICATIONS FO APPLICANT'S INFORMATION DISCLOSIN Cantor et al. STATEMENT FILING DATE GROUP September 14, 1999 1656 U.S. PATENT DOCUMENTS **EXAMINER** DOCUMENT NUMBER DATE CLASS NAME SUB **FILING** INITIAL **CLASS** DATE FOREIGN PATENT DOCUMENTS **DOCUMENT NUMBER** DATE COUNTRY **CLASS** SUB Translation CLASS Yes /HC/ Υ 6 12/20/01 **PCT** /HC/ Z 9 4 2 8 4 1 8 12/08/94 PCT /HC/ AA 9 6 3 0 4 5 10/03/96 PCT OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) Fitzgerald et al., "Basic Matrices for the Matrix-Assisted Laser Desorption/Ionization Mass /HC/ Spectrometry of Proteins and Oligonucleotides," Analytical Chemistry 65: 3204-3211 (1993)AC Palejwala et al., "Quantitative Multiplex Sequence Analysis of Mutational Hot Spots. /HC/ Frequency and Specificity of Mutations Induced by a Site-Specific Ethenocytosine in M13 Viral DNA," Biochemistry 32: 4105-4111 (1993)

EXAMINER

Min 141 ...

/Heather Calamita/

DATE CONSIDERED

02/13/2008

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet <u>1</u> of <u>1</u>

Sebstitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 17120-006004/2403D Application No. 09/395,409

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant C. Cantor et al.

Filing Date September 14, 1999 Group Art Unit 1637

(37 CFR §1.98(b))

U.S. Patent Documents Examiner Desig. Document **Publication** Filing Date Initial ID Number Date Patentee Class **Subclass** If Appropriate $\mathbf{A}\mathbf{A}$ 6,436,635 8/20/2002 Fu et al. 435 006 3/12/1996 /HC/ ΑB 6,991,903 1/31/2006 Fu et al. 435 006 /HC/ 4/30/2002 /HC/ AC 2006/0063193 3/23/2006 Fu et al. 435 006 10/25/2005

	Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
•		none	Dako	Tatent onice	Olass	Oubclass	163	140

	Other D	ocuments (include Author, Title, Date, and Place of Publication)
Examiner Initial	Desig. ID	Document
/HC/	AD	Shaler et al., "Analysis of Enzymatic DNA sequencing reactions by Matrix-Assisted Laser Desorption/Ionization Time-of-Flight mass spectrometry", Rapid Communications in Mass Spectrometry 9(10):942-947 (1995)
/HC/	AE	Taranenko et al., "Matrix-assisted laser desorption/ionization for sequencing", Rapid Communications in Mass Spectrometry 11(4):386-392 (1997)

Examiner Signature	/Heather Calamita/	Date Considered 02/13/2008					
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Sheet	1	of	1

				· -
Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Tradenard Office	Attorney's Docket No. 17120-006004/2403D	Application No. 09/395,409	
Information Disc		Applicant		
by Ar	oplicant OCT 9 - 2000	Cantor et al.		
(Use several sh	leets if necessary	⊮∬ling Date	Group Art Unit	
. <u></u>	12	86 to to 14 1000	1.007	

	U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate	
/HC/	AA	5,716,825	02/10/98	Hancock et al.	435	286.5	11/01/95	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
none								

	Other Documents (include Author, Title, Date, and Place of Publication)							
Examiner Initial	Desig. ID	Document						
/HC/	AB	Cohen et al., "Probing the solution structure of the DNA-binding protein Max by a combination of proteolysis and mass spectrometry," Protein Science 4:1088-1099 (1995).						
/HC/	AC	Liu et al. "Rapid screening of genetic polymorphisms using buccal cell DNA with detection by matrix-assisted laser desorption/ionization mass spectrometry," Rapid Communications in Mass Spectrometry 9:735-743 (1995).						
/HC/	AD	Tang et al., "Mass Spectrometry of Laser-desorbed Oligonucleotides," Rapid Communications in Mass Spectrometry 6:365-368 (1992).						

	Examiner Signature /Heather Calamita/	Date Considered 02/13/2008
T	EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with